

SPECIFICATION

COMMERCIALY AVAILABLE

ITEM: MONOLITHIC CRYSTAL FILTER

PART NUMBER: M10AGB

RoHS

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
11/2006 XX	5/16/2011 SRJ	5/16/2011 BF	5/16/2011 GL

FILTRONETICS Inc

1. Part Number: M10AGB

2. Electrical Specifications:

Center Frequency (Fo):	10.0MHz
3dBc Bandwidth:	± 3.5 KHz Min
50dBc Bandwidth:	± 20 KHz Min
Ultimate Attenuation:	60 dB From Fo +300 to +1000 KHz -200 to -1000 KHz
Ripple:	0.5dB max
Insertion Loss:	3.5dB Max
Termination Impedance:	1800Ω // 4.5pf
Number of poles:	4
Package:	B
Junction Capacitance:	12pf
RoHS Compliant:	Yes

3. Mechanical Package: (2 xs for 4 poles)

